

# SOUTH PRODUCTION NOTES

April 5, 2014  
Midnight Shift

BASF EMPLOYEES  
24 Last Recordable  
274 Last Lost Time

## **#1 MED D-1708:**

John B. inspected the line for cleanliness and determined that the dryer did not need to be washed but there were a couple of spots that needed vacuumed. The intention of starting up on Monday, April 7. OCS calibrated the scales on Thursday, April 3. MOD is in the department

Day shift:

Afternoon Shift: Dryer was finished. Will start Monday.

Midnight shift:

## **#1 RC / D-1708:**

Al Oxide has been sent through the calciner. Work notification has been written to install 3" dam in calciner on Monday, April 7.

Day shift:

Afternoon Shift: No activity.

Midnight shift:

Exhaust to Trimer

## **#2 MED line/ Cu-0860:**

John B. will inspected line for cleanliness with the intention of starting up ASAP. There is dry ice in the department and another one was delivered today. MOD has been provided by John on Friday. We will be using World Metals Copper Carbonate. No Phibrotech in house.

Day Shift:

Afternoon Shift: Mixer/Dryer are clean Cleaned out the extruder and the Pulva. 2 die plates are made up and bag is set up on dryer. Powder room is ready.

Midnight shift:

## **#2 RC/ Cu-0860:**

A final inspection and set up of the bag off station is required. Once done and we have material, we can start to calciner.

Day shift:

Afternoon shift:

Midnight shift:

### **#3 MED line / D-0704:**

Continue on. Get required samples per the MOD.

Day shift:

Afternoon Shift: Continued making batches.

Midnight Shift:

### **#3 RC/ D-0704:**

The calciner needs to be rinsed out and bag off station set up prior to starting up.

Day shift: CTO was started and needs to be put on line prior to starting up the calciner.

Lucas and Callihan will be installing a valve for the Ammonia Day tank on Monday.

Afternoon Shift: Washed out the Calciner. Need to put back together and bring up to temperature. Line sheet will need to be completed during walk through.

Midnight shift:

Exhaust to CTO

### **Abbe Blender – D-5206:**

Bill G. will be providing the MOD on Friday. All HF supplies are available. We are waiting on gaskets for the solution discharge pump. We will run the Abbe in the off shifts and on weekends as the contractors will not be in the way.

Day shift:

Afternoon shift: Lucas will finish work on Monday.

Midnight shift:

### **National Dryer / D-5206:**

The National Dryer has been soda blasted by the contractor. We need to inspect and verify that it is ready to go and light. The Abbe is slated to start running on afternoon shift Friday.

Day shift: HOLD FOR MATERIAL

Afternoon Shift:

Midnight Shift:

### **PK Blender / 1506:**

We will be switching to 1506 once we get lab approval for 1505 . The MOD was provided by John B. We will need to use different colored labels to distinguish between 1505 and 1506.

Day shift:

**Afternoon Shift: Started 1506.**

**Midnight Shift:**

### **#5 RC / 1505:**

**Calcliner is running again. Need to remember that we do not need 5A dust collector running with this product. We need to check the suction twice every shift.**

**Day shift:**

**Afternoon shift: Continued. Checked suction twice/ is at .36 as of 8:30pm.**

**Midnight shift:**

### **Exhaust to Trimer**

### **Tower 3 / Cu-1986:**

**Tower is loaded and running. Tentatively ready to unload on Saturday. Reload with Cu-1986**

**Day shift:**

**Afternoon shift: Continued.**

**Midnight Shift:**

### **Tower 6 / Cu-1986:**

**Tower is loaded and running. Tentatively ready to unload on Sunday. Reload with Cu-1986**

**Day shift:**

**Afternoon shift: Continued.**

**Midnight Shift:**

### **North Screener / Cu-1986**

**Currently out of material.** We are going to target the week of the 14th pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with WonderWare. It should take about a shift worth of time to complete.

**Day shift: Waiting on Material**

**Afternoon Shift: No change.**

**Midnight shift:**

### **South Screener / Cu-1986:**

**Continue on as there is material to screen.**

**Day shift:**



Afternoon Shift: Finished last tote until Tower comes down.  
Midnight shift:

### **Tunnel Kiln #2 / D-0406 (Zinc material off #1 MED):**

We are running. Please note that we are not to add material to the top sagger. A note has been added to the MOD. A 2 inch oversize screen was used (M.V. 3/16/14). Continue to monitor Co emissions on the log sheet.

Day shift:

Afternoon Shift: Continued.

Midnight shift:

### **Tunnel Kiln #3 / Setting up:**

We need to add 0203 saggars (2 to 3 stacks per cart – no more) We are trying to see if we can calcine Cu-3818 at the kiln instead than using out calciners. Maintenance has completed all of their PM's. Lucas will replace 2 gas valves on Monday-DO NOT LIGHT until work has been completed.

Day shift:

Afternoon Shift: Saggars are set up. We will light on Monday.

Midnight shift:

### **#4 RC / Selexorb:**

Calciner is ready to go. We will wait for the Selexsorb to arrive on 4/11/14. WE WILL NOT RUN D-5206 THROUGH THIS CALCINER.

Day shift: HOLD

Afternoon Shift: HOLD

Midnight Shift: HOLD

Exhaust to Trimer

### **Harrop Kiln - Al-3921 T 3/16”:**

Down... saggars have been removed, screener parts at TK#2

Day shift: HOLD

Afternoon shift: HOLD

Midnight shift: HOLD

### **New Pfaudler / Celenese Trial**

The Pfaudler has been rinsed but not acid washed. Tentative start update the week of 4-21.

Day shift: HOLD

Afternoon Shift: HOLD  
Midnight shift: HOLD

**#6 RC / D-0754:**

Down - Campaign not started yet.

Day Shift: HOLD  
Afternoon shift: HOLD  
Midnight shift: HOLD

Exhaust to

**Old Pfaudler – D-0795 blends:**

Pfaudler is ready. Blends tentatively slated to start the week of April 14 and may not happen at all.

Day Shift: HOLD  
Afternoon Shift: HOLD  
Midnight Shift: HOLD

**#2662 Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: Initial start of clean up and set up.  
Afternoon shift:  
Midnight shift:

**#2664 Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: Initial start of clean up and set up.  
Afternoon shift: Down  
Midnight shift: Worked on 2<sup>nd</sup> half of shift.

**Tank 7 / AHM solution finished, cleaning tank:**

Currently working on cleaning tank (RAS 4/2/14) by steaming and rinsing.  
Day shift:

**Afternoon Shift: Monitor/ Cooking down/ tank will need rinsed.**  
**Midnight Shift:**

**HC-11 Tanks :**

**Acid washed Tank 4 and tank 107; all tanks are empty with the exception of Tank 2.**  
**(RAND - 3/24/14)**

**Day shift: No activity.**

**Afternoon Shift: No activity**

**Midnight Shift:**

**Priorities:** Most of all Safety and Nox treatment; and Towers